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| Application Number | New Application 10/1517349 |
| Filing Date | 12/07/2004 |
| First Named Inventor | Yoshihiro Hashimoto |
| Art Unit | 2829 |
| Examiner Name | Nguyen, TR |
| Attorney Docket Number | HEIWA.022AUS |

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

| FOREIGN PATENT DOCUMENTS | | | | | | |
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| Examiner Initials* | Cite No. ¹ | Foreign Patent Document Country Code ² Number ³ Kind Code ⁴ (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T ⁵ |
| DR | JP 11-174113 | | 07/02/1999 | Advantest | | |
| | JP 2001-007660 | | 01/12/2001 | Advantest | | |
| | JP 2001-036359 | | 02/09/2001 | Advantest | | |
| | JP 2-58840 | | 04/27/1990 | Advantest | | |
| ↓ | JP 09-236637 | | 09/09/1997 | Advantest | | |

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| | | Country Code ² Number ⁴ Kind Code ⁵ (if known) | | | |
| 21 | | JP 61-68533 | 05/10/1986 | Advantest | |
| | ↓ | JP 04-370769 | 12/24/1992 | Mitsubishi | |
| | ↓ | JP 06-034674 | 02/10/1994 | Sony Tektronix | |
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